

FILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10

EV 678112006 US  
Express Mail Label Number

January 4, 2007  
Date of Deposit

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

COHEN ET AL.

APPLICATION NO: 10/576,051

FILED: APRIL 18, 2006

FOR: GENES INVOLVED IN NEURODEGENERATIVE DISORDERS

**MS: PCT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS

Sir:

The Notice to File Missing Parts of Application mailed October 4, 2006 (a copy of which is enclosed) has a shortened statutory time set to expire on December 4, 2006.

A one-month extension is hereby requested pursuant to 37 CFR §1.136(a). Please charge Deposit Account No. 19-0134 in the name of Novartis in the amount of \$120 for payment of the extension fee.

In response, applicants now submit a nucleotide and/or amino acid sequence submission, including a computer readable copy, a paper copy and a Statement Verifying Identity of Above Copies.


The Commissioner is hereby authorized to charge any additional fees under 37 CFR §1.17 which may be required, or credit any overpayment, to Account No. 19-0134 in the name of Novartis.

01/08/2007 GFREY1 00000033 190134 10576051  
01 FC:1251 120.00 DA

A duplicate copy of this letter is provided for charging purposes.

Novartis  
Corporate Intellectual Property  
One Health Plaza, Building 104  
East Hanover, NJ 07936-1080  
(862) 778-7951  
Date: January 4, 2007

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Peter J. Waibel', written over a horizontal line.

Peter J. Waibel  
Attorney for Applicants  
Reg. No. 43,228

FILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10

EV 6781/2006 US  
Express Mail Label Number

January 4, 2007  
Date of Deposit

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

COHEN ET AL.

APPLICATION NO: 10/576,051

FILED: APRIL 18, 2006

FOR: GENES INVOLVED IN NEURODEGENERATIVE DISORDERS

**MS: Sequence Listing**

Commissioner for Patents

PO Box 1450

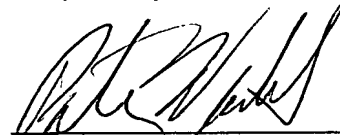
Alexandria, VA 22313-1450

**SUBMISSION OF SEQUENCE LISTING  
INCLUDING STATEMENT OF VERIFICATION**

Sir:

Applicants hereby provide a Computer Readable Form of the Sequence Listing as well as the Paper Copy thereof. The undersigned states that the Paper Copy and the Computer Readable Form, submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same, and include no new matter.

Respectfully submitted,



Peter J. Waibel  
Attorney for Applicants  
Reg. No. 43,228

Novartis  
Corporate Intellectual Property  
One Health Plaza, Building 104  
East Hanover, NJ 07936-1080  
(862) 778-7951  
Date: January 4, 2007



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/576,051	Dalia Cohen	33424-US-PCT

INTERNATIONAL APPLICATION NO.
-------------------------------

PCT/EP04/11926

I.A. FILING DATE	PRIORITY DATE
------------------	---------------

10/21/2004

10/22/2003

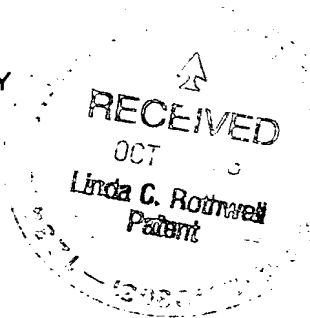
1095

NOVARTIS

CORPORATE INTELLECTUAL PROPERTY

ONE HEALTH PLAZA 104/3

EAST HANOVER, NJ 07936-1080



CONFIRMATION NO. 1581

371 FORMALITIES LETTER



\*OC000000020672395\*

Date Mailed: 10/04/2006

### NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/576,051	PCT/EP04/11926	33424-US-PCT

FORM PCT/DO/EO/922 (371 Formalities Notice)